Tang Realty (Chemsol)

Piscataway Township

Middlesex County

Site Description

This site is a 12-acre tract of land formerly used by Chemsol, Incorporated as a chemical manufacturing facility. The owner has since razed the site with the intention of subdividing the property for a housing development. Investigations revealed approximately 40 drums containing hazardous waste as well as evidence of spills and leakage.

Environmental Impact

Contaminated soils are present. Sampling of the ground water and a nearby surface tributary indicated the presence of chlorinated solvents and volatile organics in elevated concentrations. Many private wells exist in the area. Ground water is also used for industrial processes.

Status

An Administrative Consent Order (ACO) signed in July 1984 required the owner to complete an investigation of ground water and soil contamination and cleanup of this former chemical manufacturing site. The Remedial Investigation/Feasibility Study (RI/FS) and Design has now been completed for the soil. In June 1988 the removal of PCB contaminated soil began. Also in June a plan was submitted to initiate ground water decontamination in the shallow aquifer. It is planned that this system will be initiated as an interim remedial measure (IRM). Final designs are expected to be submitted in September 1989. During removal of polychlorinated biphenyl (PCB) contaminated soil, additional wastes (drums, lab packs) were encountered. Tang has completed the soil and waste removal and will be performing post-excavation analysis to ensure all contamination has been removed

Activity	Action Date	Status	Estimated Costs (Millions)	Funding Source	Comments
<u>Soil</u> RI/FS	FY'84	С	\$1.000	Responsible Party	
Design	FY'88	C	\$1.000		
Const.	FY'88	U	\$10.000	n'	
<u>Main/Ground</u> RI/FS	<u>lwater</u> FY	U	\$1.000	Responsible Party	
Design	FY'	P	\$1.000	•	
Const.	FY'92				
O & M	FY'94				

HRS: 42.69 NJ Rank: 52

Superfund: NJDEP

